
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Richard A. Mathies, et al.

Attorney Docket No.: UCALP020/B03-085

Application No.: 10/750,533

Examiner: Beisner, William H.

Filed: December 29, 2003

Group: 1744

Title: FLUID CONTROL STRUCTURES IN
MICROFLUIDIC DEVICES

Confirmation No: 5540

CERTIFICATE OF EFS-WEB TRANSMISSION

I hereby certify that this correspondence is being transmitted electronically through EFS-WEB to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on April 30, 2008.

Signed: /Joyce L. Ferreira/
Joyce L. Ferreira

RESPONSE TO OFFICE COMMUNICATION AND AMENDMENT

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to Office communication mailed April 17, 2008, please amend the above-identified patent application as follows:

Amendments to Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.